

RISK ASSESSMENT AND HAZARD IDENTIFICATION

- **Activity:** *Mountainboarding*
- **Prepared By:** David Ciavarella
- **Approved By:** **Date:**
- **Revision Due By:**

<i>Risk #</i>	<i>Risk area:</i>	<i>Risk Before Control</i>	<i>Relevant Policies</i>	<i>Risk Control</i>	<i>Risk After Controls</i>
EQUIPMENT					
1.	Missing, damaged or improperly used equipment <ul style="list-style-type: none"> ▶ Unable to run activity ▶ Participant uncomfortable during activity 		Pre-Activity Inspection	<ul style="list-style-type: none"> • Check equipment pre-use • Check equipment post-use • Report immediately any damaged or missing equipment • Staff to be appropriately trained, and logged, in proper use of equipment • Staff to visually inspect participants have appropriate clothing for activity 	

2.	Equipment failure <ul style="list-style-type: none"> ▶ Board ▶ Helmet ▶ Pads ▶ Bindings 		Pre-activity Inspection	<ul style="list-style-type: none"> • All equipment is checked when completing monthly inspection • Equipment is replaced as per manufacturing requirements • Visual inspection of equipment is completed prior to use • Program staff are trained to recognise worn or faulty equipment • Activity usage is logged • Equipment is used, stored and replaced in accordance with manufacturer guidelines • Participants are briefed on the correct use of equipment 	
3.	Incomplete or failed maintenance check <ul style="list-style-type: none"> ▶ Incomplete or insufficient pre-inspection. ▶ Missing maintenance Sheet 		Pre-activity Inspection	<ul style="list-style-type: none"> • Activity must not be used until maintenance signs off repair works • Signage "Do not use Activity" to be displayed • Activity does not run without Maintenance Sheet • Seek advice from Maintenance 	

Risk #	Risk area:	Risk Before Control	Relevant Policies	Risk Control	Risk After Controls
PEOPLE/ PARTICIPANTS					
1.	<p>Slip, trip or fall</p> <p>Participant falling due to;</p> <p>▶ Associated activity</p> <p>Trip or fall to and from activity</p>		SOP	<ul style="list-style-type: none"> • Instructor to brief all participants on correct falling procedures • Instructor to prepare participants for activity, outlining risks of falls • Instructor to appropriately teach and instruct skills and techniques • Wear appropriate clothing and protective equipment during activity • Ensure participants are aware of terrain, and / or uneven ground to and from activity 	
2.	<p>Entanglement</p> <p>▶ Hair, jewellery or clothes</p>		SOP	<ul style="list-style-type: none"> • Long Hair to be tied back in activities for the helmet to be fitted correctly • No loose jewellery, scarves or objects to be worn that may become entangled • Jackets to be zipped, buttoned or taken off 	
3.	<p>Burn</p> <p>▶ Legs or hand from tyre (grazing)</p>		Pre-activity Instruction	<ul style="list-style-type: none"> • Participants to wear long pants and wrist pads 	

<p>4.</p> <p>Striking Injury</p> <p>▶ Participant hitting – bystander, or other object</p>		<p>SOP</p> <ul style="list-style-type: none"> • Instructor to inform participants to stay within the boundary of activity at all times, and only in designated areas • Instructor to be alert at all times • Helmets to be worn at all times • Clear routes for participants explained and shown, both downhill and uphill to avoid collision • All non-activity required objects removed prior to activity • All activity related objects (ramps etc) made known to participants before commencement of activity 	
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Risk #	Risk area:	Risk Before Control	Relevant Policies:	Risk Control	Risk After Control
ENVIRONMENT					
1.	<p>Environmental Factors</p> <ul style="list-style-type: none"> ▶ Sunburn ▶ Sprains & Strains ▶ Heatstroke ▶ Dangerous & Venomous animals ▶ Fire, wind, storm 		<p>SOP</p> <p>Emergency Response Plan</p>	<ul style="list-style-type: none"> • Appropriately trained First Aiders • Knowledge of the activity environment • Participants Informed of potential and probable risks • Appropriate footwear, sunscreen and clothing • People to participate and work within their own physical capabilities • Weather conditions monitored and Emergency Management and Response Plan in use and known by instructors 	
2.	<p>Hygiene</p> <ul style="list-style-type: none"> ▶ Personal ▶ General 			<ul style="list-style-type: none"> • High standard ablution blocks and hygiene facilities are available and monitored 	

3.	<p>Medical</p> <ul style="list-style-type: none"> ▶ General 		<ul style="list-style-type: none"> • Appropriately trained number of First Aiders • Participants to inform staff in charge of medical conditions and any medication that is required 	
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NB: All risks in **BOLD** are Mountainboard Specific. All other risks are from the General Activity Hazards RMP and are therefore relevant for all activities

RISK MATRIX

ALL IDENTIFIED RISKS ARE RECORDED IN THE RISK MATRIX ACCORDING TO THE LIKELIHOOD AND CONSEQUENCE. THE PURPOSE OF THIS MATRIX IS TO PROVIDE A SNAPSHOT OF ALL IDENTIFIED RISKS AND ESTABLISH THE LEVEL OF RISK ASSOCIATED TO DETERMINE IF FURTHER TREATMENT IS REQUIRED

		Consequence				
		Insignificant	Minor	Moderate	Major	Catastrophic
Likelihood	Almost Certain					
	Likely					
	Possible					
	Unlikely					
	Rare					

For grading risks, scores obtained from the risk matrix are assigned grades as follows:



Low Risk – minimal monitoring and reporting
 Medium Risk – regular monitoring and reporting



High Risk – close monitoring and reporting
 Extreme Risk – unacceptable, requires urgent attention